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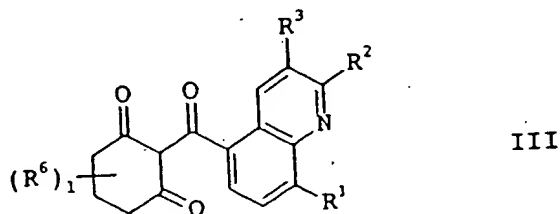
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**CLEAN VERSION OF AMENDMENTS TO THE CLAIMS**

Claim 6-9 has been amended to read as follows:

6.(amended) A process for preparing compounds of the formula I as claimed in claim 1

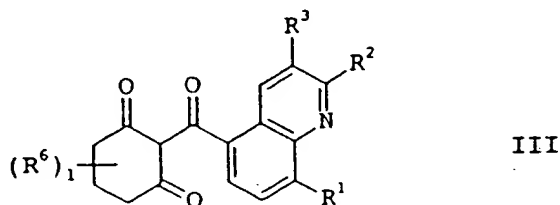
where  $R^5$  = halogen, which comprises reacting a cyclohexanedione derivative of the formula III,



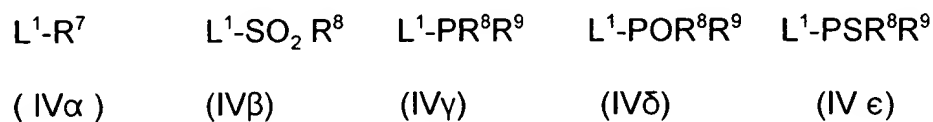
where the variables  $R^1$  to  $R^3$ ,  $R^6$  and I are each as defined in claim 1, with a halogenating agent.

7.(amended) A process for preparing compounds of the formula I as claimed in claim 1

where  $R^5$  =  $OR^7$ ,  $OSO_2R^8$ ,  $OPR^8R^9$ ,  $OPOR^8R^9$  or  $OPSR^8R^9$ , which comprises reacting a cyclohexanedione derivative of the formula III,



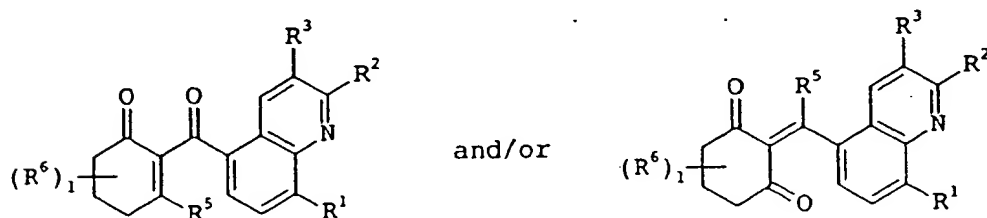
where the variables  $R^1$  to  $R^3$ ,  $R^6$  and I are each as defined in claim 1, with a compound of the formula  $IV\alpha$ ,  $IV\beta$ ,  $IV\gamma$ ,  $IV\delta$  or  $IV\epsilon$ ,



where the variables  $R^7$  to  $R^9$  are each as defined in claim 1 and  $L^1$  is a nucleophilically replaceable leaving group.

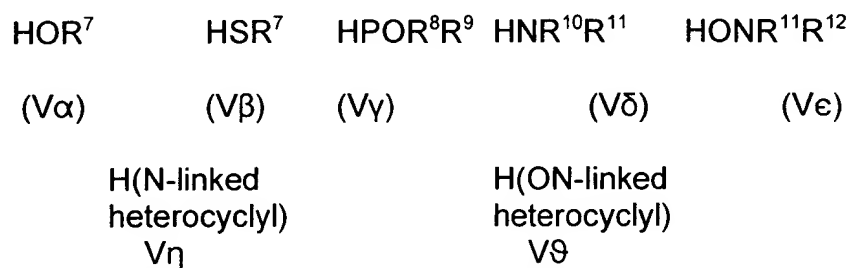
8.(amended) A process for preparing compounds of the formula I as claimed in claim 1

where  $R^5 = OR^7, SR^7, POR^8R^9, NR^{10}R^{11}, ONR^{11}R^{12}$ , N-linked heterocyclyl or O-(N-linked heterocyclyl), which comprises reacting a compound of the formula I  $\alpha$  ( $\equiv$  I where  $R^5 = \text{halogen, } OSO_2R^8$ ),



I where  $R^5 = \text{halogen or } OSO_2R^8$

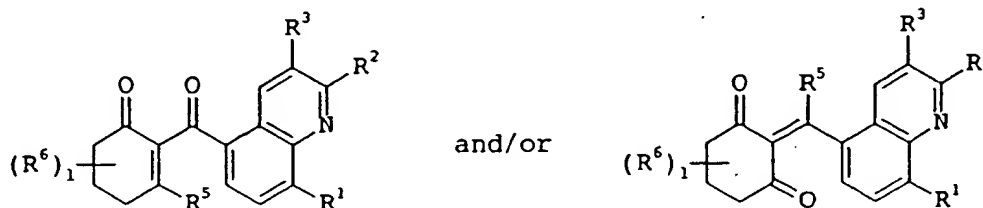
where the variables  $R^1$  to  $R^3$ ,  $R^6$  and I are each as defined in claim 1, with a compound of the formula  $V\alpha, V\beta, V\gamma, V\delta, V\epsilon, V\eta, V\theta$ ,



where the variables  $R^7$  to  $R^{12}$  are each as defined in claim 1, if appropriate in the presence of a base.

9.(amended) A process for preparing compounds of the formula I as claimed in claim

1, where  $R^5 = \text{SOR}^8, \text{SO}_2\text{R}^8$ , which comprises reacting a compound of the formula I $\beta$  ( $=\text{I}$  where  $R^5 = \text{SR}^8$ ),

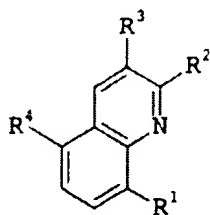


I where  $R^5 = \text{SR}^8$

where the variables  $R^1$  to  $R^8$  and I are each as defined in claim 1, with an oxidizing agent.

New claims 14-25 have been added, to read as follows:

Sub C3 14.(newly added) A cyclohexenonequinolinoyl derivative of the formula I



B2 where:

$R^1$  is hydrogen, nitro, halogen, cyano,  $\text{C}_1\text{-C}_6\text{-alkyl}$ ,  $\text{C}_1\text{-C}_6\text{-haloalkyl}$ ,  $\text{C}_1\text{-C}_6\text{-alkoxyiminomethyl}$ ,  $\text{C}_1\text{-C}_6\text{-alkoxy}$ ,  $\text{C}_1\text{-C}_6\text{-haloalkoxy}$ ,  $\text{C}_1\text{-C}_6\text{-alkylthio}$ ,  $\text{C}_1\text{-C}_6\text{-haloalkylthio}$ ,  $\text{C}_1\text{-C}_6\text{-alkylsulfinyl}$ ,  $\text{C}_1\text{-C}_6\text{-haloalkylsulfinyl}$ ,  $\text{C}_1\text{-C}_6\text{-alkylsulfonyl}$ ,  $\text{C}_1\text{-C}_6\text{-haloalkylsulfonyl}$ , aminosulfonyl,  $-(\text{C}_1\text{-C}_6\text{-})$

*Sub  
C<sub>3</sub>  
cont*

alkyl)aminosulfonyl,

N, N-di-(C<sub>1</sub>-C<sub>6</sub>-alkyl) aminosulfonyl,

N-(C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl)amino,

N-(C<sub>1</sub>-C<sub>6</sub>-haloalkylsulfonyl)amino,

N-(C<sub>1</sub>-C<sub>6</sub>-alkyl)-N-(C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl)amino,

N-(C<sub>1</sub>-C<sub>6</sub>-alkyl)-N-(C<sub>1</sub>-C<sub>6</sub>-haloalkylsulfonyl)amino,

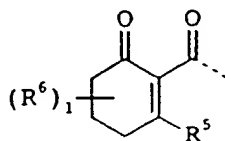
phenoxy, heterocycloxy, phenylthio or heterocyclthio, where the four last-mentioned radicals may be partially or fully halogenated and/or may carry one to three of the following substituents :

nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl,

C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;

R<sup>2</sup>, R<sup>3</sup> are hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-haloalkyl or halogen;

R<sup>4</sup> is a compound IIa



IIa

where

R<sup>5</sup> is halogen, OR<sup>7</sup>, SR<sup>7</sup>, SOR<sup>8</sup>, SO<sub>2</sub>R<sup>8</sup>, OSO<sub>2</sub>R<sup>8</sup>, POR<sup>8</sup>R<sup>9</sup>,

OPR<sup>8</sup>R<sup>9</sup>, OPOR<sup>8</sup>R<sup>9</sup>, OPSR<sup>8</sup>R<sup>9</sup>, NR<sup>10</sup>R<sup>11</sup>, ONR<sup>11</sup>R<sup>12</sup>, N-linked

heterocyclyl or O-(N-linked heterocyclyl), where the

heterocyclyl radical of the two last-mentioned substituents

may be partially or fully halogenated and/or may carry one to three of the following radicals:

nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;

*B<sup>2</sup> cont*

R<sup>7</sup>

is C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-haloalkenyl,  
 C<sub>3</sub>-C<sub>6</sub>-alkynyl, C<sub>3</sub>-C<sub>6</sub>-haloalkynyl, C<sub>3</sub>-C<sub>6</sub>-cyloalkyl,  
 C<sub>1</sub>-C<sub>20</sub>-alkylcarbonyl, C<sub>2</sub>-C<sub>6</sub>-alkenylcarbonyl,  
 C<sub>2</sub>-C<sub>6</sub>-alkynylcarbonyl, C<sub>3</sub>-C<sub>6</sub>-cyloalkylcarbonyl,  
 C<sub>1</sub>-C<sub>6</sub>-alkoxycarbonyl, C<sub>3</sub>-C<sub>6</sub>-alkenyloxycarbonyl,  
 C<sub>3</sub>-C<sub>6</sub>-alkynyloxycarbonyl,  
 (C<sub>1</sub>-C<sub>20</sub>-alkylthio)carbonyl,  
 C<sub>1</sub>-C<sub>6</sub>-alkylaminocarbonyl,  
 C<sub>3</sub>-C<sub>6</sub>-alkenylaminocarbonyl,  
 C<sub>3</sub>-C<sub>6</sub>-alkynylaminocarbonyl,  
 N,N-di-(C<sub>1</sub>-C<sub>6</sub>-alkyl)aminocarbonyl,  
 N-(C<sub>3</sub>-C<sub>6</sub>-alkenyl)-N-(C<sub>1</sub>-C<sub>6</sub>-alkyl)aminocarbonyl,  
 N-(C<sub>3</sub>-C<sub>6</sub>-alkynyl)-N-(C<sub>1</sub>-C<sub>6</sub>-alkyl)aminocarbonyl,  
 N-(C<sub>1</sub>-C<sub>6</sub>-alkoxy)-  
 N-(C<sub>1</sub>-C<sub>6</sub>-alkyl)aminocarbonyl, N-(C<sub>3</sub>-C<sub>6</sub>-alkenyl)-  
 N-(C<sub>1</sub>-C<sub>6</sub>-alkoxy)aminocarbonyl, N-(C<sub>3</sub>-C<sub>6</sub>-alkynyl)-  
 N-(C<sub>1</sub>-C<sub>6</sub>-alkoxy)aminocarbonyl, di-(C<sub>1</sub>-C<sub>6</sub>-alkyl)-  
 aminothiocarbonyl, C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl-C<sub>1</sub>-C<sub>6</sub>-alkyl,  
 C<sub>1</sub>-C<sub>6</sub>-alkoxyimino-C<sub>1</sub>-C<sub>6</sub>-alkyl,  
 N-(C<sub>1</sub>-C<sub>6</sub>-alkylamino)imino-C<sub>1</sub>-C<sub>6</sub>-alkyl or  
 N,N-di-(C<sub>1</sub>-C<sub>6</sub>-alkylamino)imino-C<sub>1</sub>-C<sub>6</sub>-alkyl, where  
 the above-mentioned alkyl, cycloalkyl and alkoxy radicals may be partially  
 or fully halogenated and/or may carry one to three of the following groups:  
 cyano, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, C<sub>1</sub>-C<sub>4</sub>-  
 alkylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl,  
 di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino-C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, hydroxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-  
 alkylaminocarbonyl, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)aminocarbonyl, aminocarbonyl, C<sub>1</sub>-C<sub>4</sub>-  
 alkylcarbonyloxy or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl;

*Sub C3 cont*

phenyl, heterocyclyl, phenyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, heterocyclyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, phenylcarbonyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, heterocyclylcarbonyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, phenylcarbonyl, heterocyclylcarbonyl, phenoxy, phenoxythiocarbonyl, heterocycliloxythiocarbonyl, phenoxy-C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl, heterocycliloxy-C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl, phenylaminocarbonyl, N-(C<sub>1</sub>-C<sub>6</sub>-alkyl)-N-(phenyl)aminocarbonyl, heterocyclylaminocarbonyl, N-(C<sub>1</sub>-C<sub>6</sub>-alkyl)-N-(heterocyclyl)aminocarbonyl, phenyl-C<sub>2</sub>-C<sub>6</sub>-alkenylcarbonyl or heterocyclyl-C<sub>2</sub>-C<sub>6</sub>-alkenylcarbonyl, where the phenyl and the heterocyclyl radical of the 20 last-mentioned substituents may be partially or fully halogenated and/or may carry one to three of the following radicals: nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-halogenalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;

*B2 cont*

R<sup>8</sup>, R<sup>9</sup> are C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-haloalkenyl, C<sub>3</sub>-C<sub>6</sub>-alkynyl, C<sub>3</sub>-C<sub>6</sub>-haloalkynyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, hydroxyl, C<sub>1</sub>-C<sub>6</sub>-alkoxy, amino, C<sub>1</sub>-C<sub>6</sub>-alkylamino, C<sub>1</sub>-C<sub>6</sub>-haloalkylamino, di-(C<sub>1</sub>-C<sub>6</sub>-alkyl) amino or di-(C<sub>1</sub>-C<sub>6</sub>-haloalkyl) amino, where the abovementioned alkyl, cycloalkyl and alkoxy radicals may be partially or fully halogenated and/or may carry one to three of the following groups:

cyano, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl) amino, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl) amino-C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, hydroxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl) aminocarbonyl, aminocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonyloxy or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; phenyl, heterocyclyl, phenyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, heterocyclyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, phenoxy, heterocycliloxy, where the phenyl and the heterocyclyl radical of the last-mentioned substituents may be partially or fully halogenated and/or may carry one to three of the following radicals:

sub  
C<sub>3</sub>  
cont

R<sup>10</sup> is nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;  
is C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-haloalkenyl, C<sub>3</sub>-C<sub>6</sub>-alkynyl, C<sub>3</sub>-C<sub>6</sub>-haloalkynyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, hydroxyl, C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>3</sub>-C<sub>6</sub>-alkenyloxy, C<sub>3</sub>-C<sub>6</sub>-alkynyloxy, amino, C<sub>1</sub>-C<sub>6</sub>-alkylamino, di-(C<sub>1</sub>-C<sub>6</sub>-alkyl)amino or C<sub>1</sub>-C<sub>6</sub>-alkylcarbonylamino, where the abovementioned alkyl, cycloalkyl and alkoxy radicals may be partially or fully halogenated and/or may carry one to three radicals from the following group:

cyano, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino-C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, hydroxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)aminocarbonyl, aminocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonyloxy or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl;

phenyl, heterocyclyl, phenyl-C<sub>1</sub>-C<sub>6</sub>-alkyl or heterocyclyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, where the phenyl or heterocyclyl radical of the four last-mentioned substituents may be partially or fully halogenated and/or may carry one to three of the following radicals:

nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;

R<sup>11</sup>, R<sup>12</sup> are C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-alkynyl or C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl;

I is 0;

and their agriculturally useful salts.

15. (newly added) A cyclohexenonequinolinoyl derivative of the formula I as claimed in claim 14, where

R<sup>1</sup> is halogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-alkylthio, heterocyclyloxy or phenylthio, where the two last-mentioned radicals may be partially or fully halogenated and/or may carry one to three of the



substituents mentioned below:

nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;

R<sup>5</sup> is halogen, OR<sup>7</sup>, SR<sup>7</sup>, SOR<sup>8</sup>, SO<sub>2</sub>R<sup>8</sup>, OSO<sub>2</sub>R<sup>8</sup>, OPR<sup>8</sup>R<sup>9</sup>, OPOR<sup>8</sup>R<sup>9</sup>, OPSR<sup>8</sup>R<sup>9</sup>, NR<sup>10</sup>R<sup>11</sup> or N-bonded heterocyclyl which may be partially or fully halogenated and/or may carry one to three of the following radicals: nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy.

16.(newly added) A cyclohexenonequinolinoyl derivative of the formula I as claimed in claim 14, where

R<sup>5</sup> is halogen, OR<sup>7</sup>, NR<sup>10</sup>R<sup>11</sup> or N-bonded heterocyclyl which may be partially or fully halogenated and/or may carry one to three of the following radicals:

nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy.

17.(newly added) A cyclohexenonequinolinoyl derivative of the formula I as claimed in claim 14, where

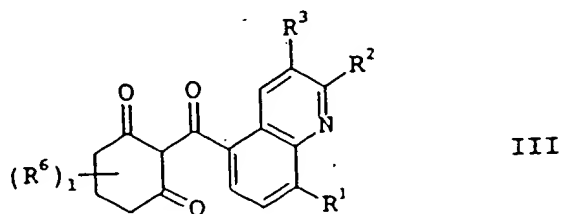
R<sup>7</sup> is C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>20</sub>-alkylcarbonyl, C<sub>1</sub>-C<sub>6</sub>-alkoxycarbonyl, (C<sub>1</sub>-C<sub>20</sub>-alkylthio)carbonyl, N,N-di-(C<sub>1</sub>-C<sub>6</sub>-alkyl)aminocarbonyl, phenyl, phenylcarbonyl or phenoxy-C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl, where the phenyl radical of the three last-mentioned substituents may be partially or fully halogenated and/or may carry one to three of the following radicals:

nitro, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy or C<sub>1</sub>-C<sub>4</sub>-haloalkoxy;

R<sup>10</sup> is C<sub>1</sub>-C<sub>6</sub>-alkyl or C<sub>1</sub>-C<sub>6</sub>-alkoxy;

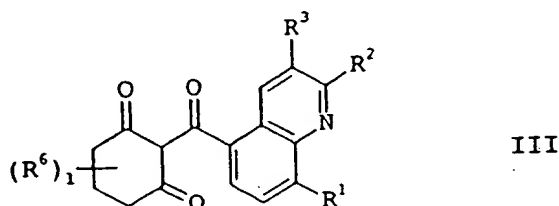
R<sup>11</sup> is C<sub>1</sub>-C<sub>6</sub>-alkyl.

- 18.(newly added) A process for preparing compounds of the formula I as claimed in claim 14 where  $R^5 = \text{halogen}$ , which comprises reacting a cyclohexanedione derivative of the formula III,

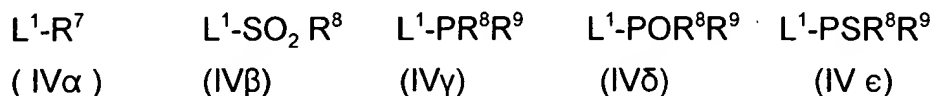


where the variables  $R^1$  to  $R^3$ , and I are each as defined in claim 14, with a halogenating agent.

- 19.(newly added) A process for preparing compounds of the formula I as claimed in claim 14 where  $R^5 = OR^7$ ,  $OSO_2R^8$ ,  $OPR^8R^9$ ,  $OPOR^8R^9$  or  $OPSR^8R^9$ , which comprises reacting a cyclohexanedione derivative of the formula III,



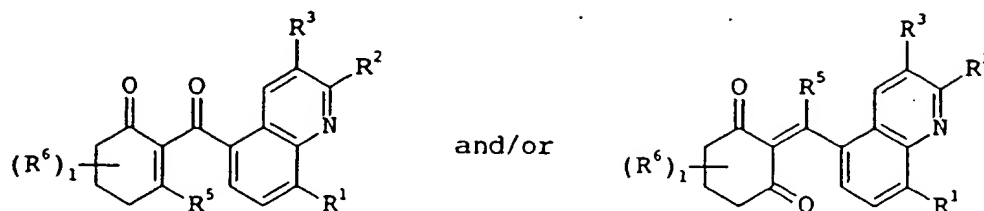
where the variables  $R^1$  to  $R^3$ , and I are each as defined in claim 14, with a compound of the formula  $IV\alpha$ ,  $IV\beta$ ,  $IV\gamma$ ,  $IV\delta$  or  $IV\epsilon$ ,



where the variables  $R^7$  to  $R^9$  are each as defined in claim 14 and  $L^1$  is a nucleophilically replaceable leaving group.

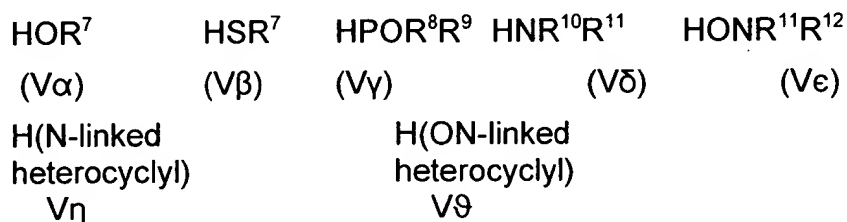
- 20.(Newly added) A process for preparing compounds of the formula I as claimed in claim 14 where  $R^5 = OR^7$ ,  $SR^7$ ,  $POR^8R^9$ ,  $NR^{10}R^{11}$ ,  $ONR^{11}R^{12}$ , N-linked heterocyclyl or O-(N-linked heterocyclyl), which comprises reacting a compound

of the formula I  $\alpha$  ( $\equiv$  I where  $R^5 = \text{halogen, OSO}_2R^8$ ),



I where  $R^5 = \text{halogen or OSO}_2R^8$

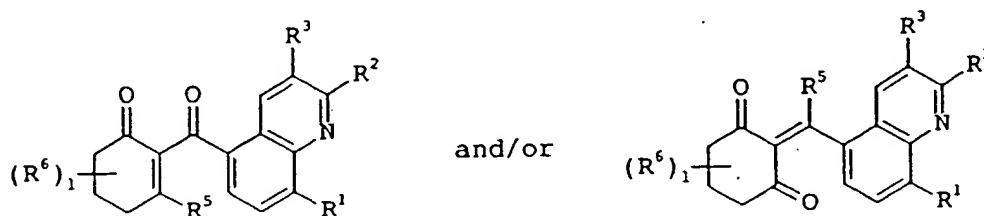
where the variables  $R^1$  to  $R^3$ , and I are each as defined in claim 14, with a compound of the formula  $V\alpha, V\beta, V\gamma, V\delta, V\epsilon, V\eta, V\theta$ ,



where the variables  $R^7$  to  $R^{12}$  are each as defined in claim 14, if appropriate in the presence of a base.

21. (Newly added) A process for preparing compounds of the formula I as claimed in

claim 14 where  $R^5 = \text{SOR}^8, \text{SO}_2R^8$ , which comprises reacting a compound of the formula I  $\beta$  ( $\equiv$  I where  $R^5 = \text{SR}^8$ ),



I where  $R^5 = \text{SR}^8$

where the variables  $R^1$  to  $R^5$ ,  $R^7$ ,  $R^8$  and I are each as defined in claim 14, with an oxidizing agent.

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22.(newly added) A composition, comprising a herbicidally effective amount of at least one cyclohexenonequinolinoyl derivative of the formula I or an agriculturally useful salt of formula I as claimed in claim 14 and auxiliaries which are customarily used for formulating crop protection agents.

B2 cont  
23.(newly added) A process for preparing compositions as claimed in claim 22, which comprises mixing a herbicidally effective amount of at least one cyclohexenonequinolinoyl derivative of the formula I or an agriculturally useful salt of formula I and auxiliaries which are customarily used for formulating crop protection agents.

24.(newly added) A method for controlling undesirable vegetation, which comprises allowing a herbicidally effective amount of at least one cyclohexenonequinolinoyl derivative of the formula I or an agriculturally useful salt of formula I as claimed in claim 14 to act on plants, their habitat and/or on seeds.

25.(newly added) The use of cyclohexenonequinolinoyl derivatives of the formula I or their agriculturally useful salts as claimed in claim 14 as herbicides.